IN THE CLAIMS:

1.   (Currently Amended) A system for automated data input, comprising:

a mobile telephone having a camera configured to generate an image of a document <u>in a first format</u> that contains said data;

a processing server <u>configured</u> ~~adapted~~ to receive said <u>image</u> ~~document~~ via a wireless communication network, <u>process said image to recognize said data,</u> extract said data from said image and arrange said data according to a <u>database</u> format; and

a database <u>in said mobile telephone,</u> associated with said processing server, that receives and stores said data according to said <u>database</u> format, wherein said <u>database format is different from said first format</u> ~~mobile telephone contains said database~~.

2.   (Original) The system as recited in Claim 1 wherein said image comprises a video sequence.

3.   (Original) The system as recited in Claim 1 wherein said mobile telephone transmits said image to said processing server by employing a selected one of:

an MMS,

E-mail, and

a special application.

4.   (Original) The system as recited in Claim 1 wherein said processing server employs optical character recognition to extract said data from said image.

5.   (Original) The system as recited in Claim 1 wherein said processing server employs a spelling correction system.

6.   (Canceled)

7.   (Original) The system as recited in Claim 1 wherein said processing server forwards said data extracted from said image to a destination in accordance with received instructions.

8.   (Original) The system as recited in Claim 1 wherein said wireless communication network conforms to a selected one of:

GPRS, and

UMTS.

9.   (Original) The system as recited in Claim 1 wherein said mobile telephone has a memory configured to store multiple images and transmits said multiple images to said processing server in a batch.

10.   (Original) The system as recited in Claim 1 further comprising a charge system, coupled to said processing server, configured to charge a user for processing of said image.

11.   (Currently Amended) A method of automated data input, comprising:

generating an image of a document <u>in a first format</u> that contains said data with a mobile

telephone having a camera;

receiving said image at a processing server ~~document~~ via a wireless communication network;

processing said image to recognize said data;

extracting said data from said image;

arranging said data according to a database format;

sending said data in said database format from said processing server to said mobile telephone via said communication network; and

storing said data in said database format in a database of said mobile telephone ~~according to~~ ~~said format~~, wherein said database format is different from said first format ~~mobile telephone~~ ~~contains said database~~.

12.   (Original) The method as recited in Claim 11 wherein said image comprises a video sequence.

13.   (Original) The method as recited in Claim 11 further comprising transmitting said image from said mobile telephone by employing a selected one of:

an MMS,

E-mail, and

a special application.

14.   (Original) The method as recited in Claim 11 further comprising employing optical character recognition to extract said data from said image.

15.   (Original) The method as recited in Claim 11 further comprising checking a spelling of said data extracted from said image.

16.   (Canceled)

17.   (Original) The method as recited in Claim 11 further comprising forwarding said data extracted from said image to a destination in accordance with received instructions.

18.   (Original) The method as recited in Claim 11 wherein said wireless communication network conforms to a selected one of:

GPRS, and

UMTS.

19.   (Original) The method as recited in Claim 11 wherein said mobile telephone has a memory and said method further comprises storing multiple images and transmitting said multiple images to said processing server in a batch.

20.   (Original) The method as recited in Claim 11 further comprising charging a user for said extracting and said arranging.

21.   (New) The system as recited in Claim 1 wherein said data is contact data, wherein said data is a portion of said image.

22.   (New) The method as recited in Claim 11 further comprising automatically storing said data in said database format in said database of said mobile telephone.